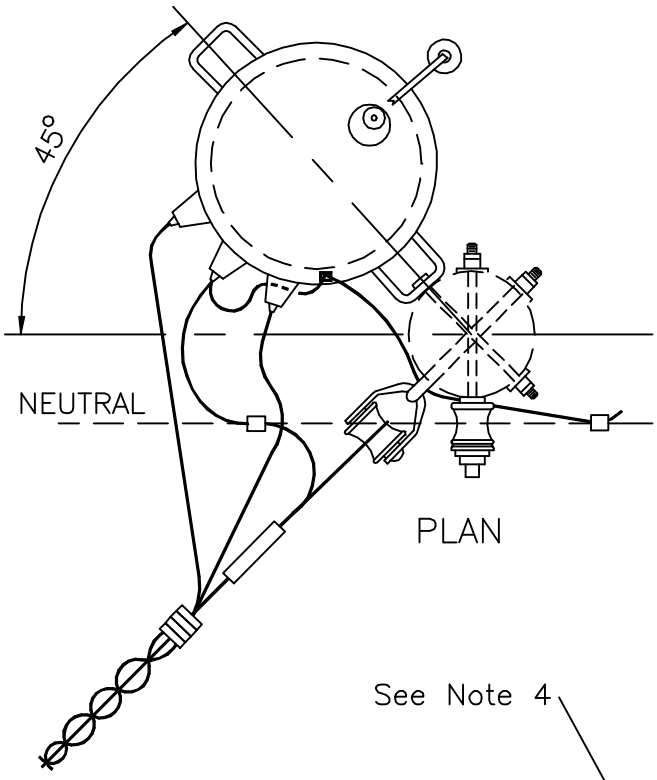
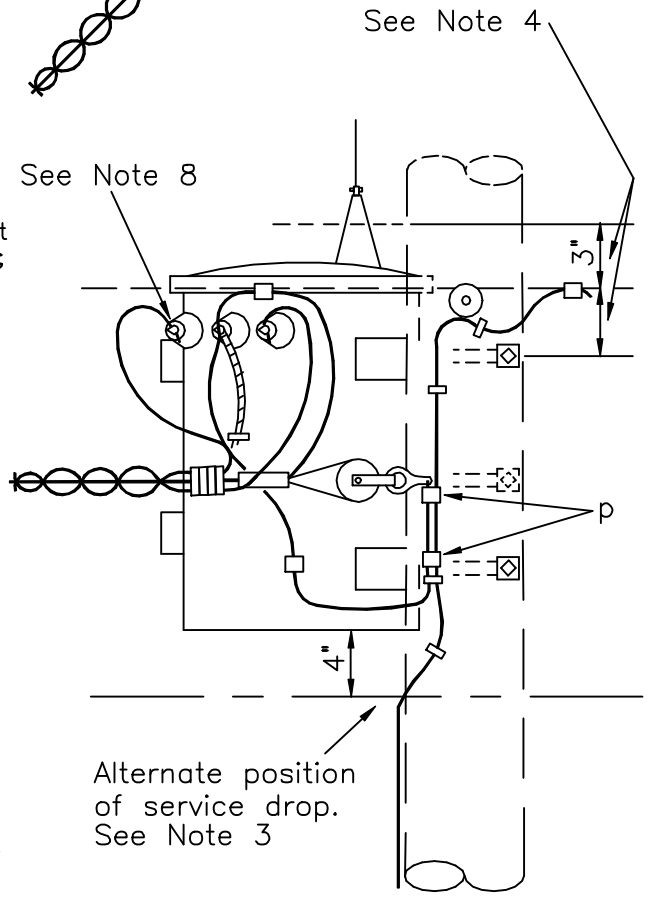
GUIDE FOR TRANSFORMER QUADRANT INSTALLATION		
When the SERVICE DROP in Quadrant:	Then install the TRANSFORMER in the Quadrant below: (Deadend Pole)	(Tangent Pole)
"A"	"C"	"C"*
"B"	"C"	"D"*
"C"	"A"	"A"
"D"	"A"	"B"

* May require lowering transformer 3" to avoid conflict between transformer and neutral.

PRI. NEUTRAL –> "A" | "B" / "C" | "D" "QUADRANTS"





NOTES:

1. Install transformer on deadend poles so that secondary bushings are adjacent to and face the primary neutral.
2. Install transformer on tangent poles on a quadrant on the opposite side of pole from primary neutral; secondary bushings should face primary neutral.
3. When it is necessary to install transformer in the same quadrant as a service drop, attach the service drops 4 inches below the transformer.
4. Install transformer so that primary neutral is at same height as bottom of transformer lid on tangent poles, or 3 inches above bottom of transformer lid on deadend poles.
5. Use compression type connectors (item "p").
6. Standard aluminum alloy or standard soft–drawn copper is recommended for the grounding loop conductor.
7. Transformer secondary bushings are not to be used for bi–metal connections.
8. Cover secondary terminals with moisture seal and/or dress conductor ends downward to prevent entry of moisture. (Mininum bending radius is six times the overall cable diameter).

TRANSFORMER INSTALLATION GUIDE
SINGLE–PHASE, POLE–TYPE TRANSFORMER

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RUS		G1.1G